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**PATENT**

Docket No.

55763US002

**Amendment Transmittal Letter**

Commissioner for Patents  
Washington, DC 20231

Inventor(s): Anatoly Z. Rosenflanz

Application No. 09/618,876

Group Art Unit: 1755

Filed: July 19, 2000

Examiner: Unknown

Title: FUSED  $Al_2O_3$ - $Y_2O_3$ - $ZrO_2$  EUTECTIC ABRASIVE PARTICLES, ABRASIVE ARTICLES, AND METHODS OF MAKING AND USING THE SAME

☒ Enclosed is an amendment in the above-identified application.

☒ The fee for this amendment is computed as follows:

Claims As Amended							
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest No. Previously Paid For	(5) Present Extra	(6) Rate	(7) Additional Fee	
Total Claims	80	Minus	** 74	= 6	x \$18.00	= \$108.00	
Independent Claims	13	Minus	*** 13	= 0	x \$80.00	= \$0.00	
Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid					\$270.00	\$	
					Total Additional Fee For This Amendment →		\$108.00

\*\* If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.

\*\*\* If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.

☒ Please charge to Deposit Account 13-3723 any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Registration Number	Telephone Number
35,048	651-736-0641
Date	July 16, 2001

Respectfully submitted,

Signature
Printed Name
Gregory D. Allen

#8/D

Patent  
Docket No: 55763US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Anatoly Z. Rosenflanz

Serial No.: 09/618,876

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For: FUSED  $\text{Al}_2\text{O}_3$ - $\text{Y}_2\text{O}_3$ - $\text{ZrO}_2$  EUTECTIC ABRASIVE PARTICLES, ABRASIVE  
ARTICLES, AND METHODS OF MAKING AND USING THE SAME

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Please amend the application as follows:

In the Claims:

Please add new claims 75, 76, 77, 78, 79, and 80.

~~66~~ 75. (new) The plurality of abrasive particles according to claim ~~41~~ wherein said specified nominal grade is selected from the group consisting of ANSI 16, ANSI 24, ANSI 36, ANSI 40, ANSI 50, ANSI 60, ANSI 80, ANSI 100, ANSI 120, ANSI 150, ANSI 180, ANSI 220, ANSI 240, ANSI 280, ANSI 320, ANSI 360, ANSI 400, and ANSI 600.

D, ~~67~~ 76. (new) The plurality of abrasive particles according to claim ~~41~~ wherein said specified nominal grade is selected from the group consisting of P16, P24, P36, P40, P50, P60, P80, P100, P120, P150, P180, P220, P320, P400, P500, P600, P800, P1000, and P1200.

~~68~~ 77. (new) The plurality of abrasive particles according to claim ~~41~~ wherein said specified nominal grade is selected from the group consisting of JIS16, JIS24, JIS36, JIS46, JIS54, JIS60, JIS80, JIS100, JIS150, JIS180, JIS220, JIS240, JIS280, JIS320, JIS360, JIS400, JIS600, JIS800, JIS1000, JIS1500, JIS2500, JIS4000, JIS6000, JIS8000, and JIS10,000.

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